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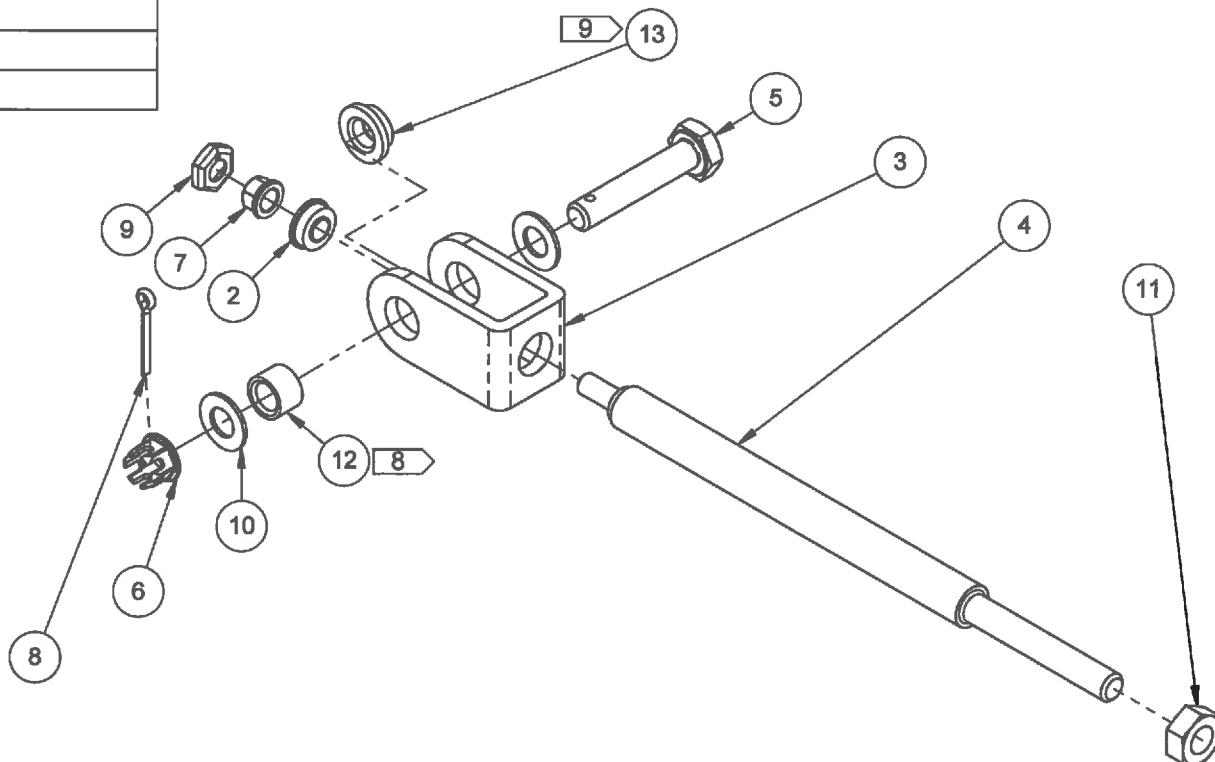
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ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	E4512-041	FORK END ASSEMBLY
2	1	E4511-1	BEARING
3	1	E4512-1	FORK END
4	1	E4512-3	ROD
5	1	AN174-12	BOLT
6	1	MS14144L4	NUT
7	1	MS21042L3	NUT
8	1	MS24665-155	COTTER PIN
9	1	MS27151-7	PAL NUT
10	2	NAS1149D0432J	WASHER
11	1	NAS509-4	NUT
12	1	NAS75C4-008	BUSHING
13	1	NAS77C4-011	BUSHING



D4512-041 FORK END ASSEMBLY

NOTES:

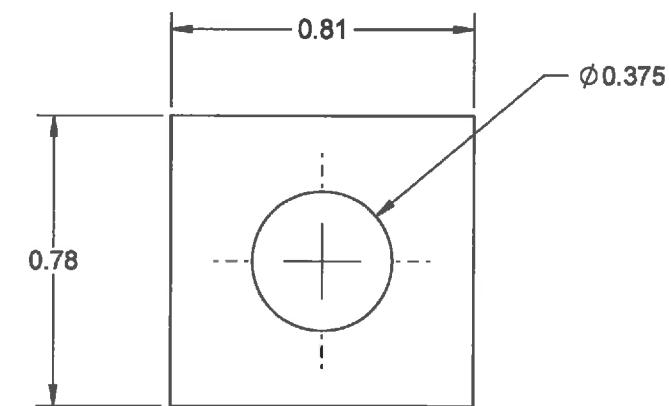
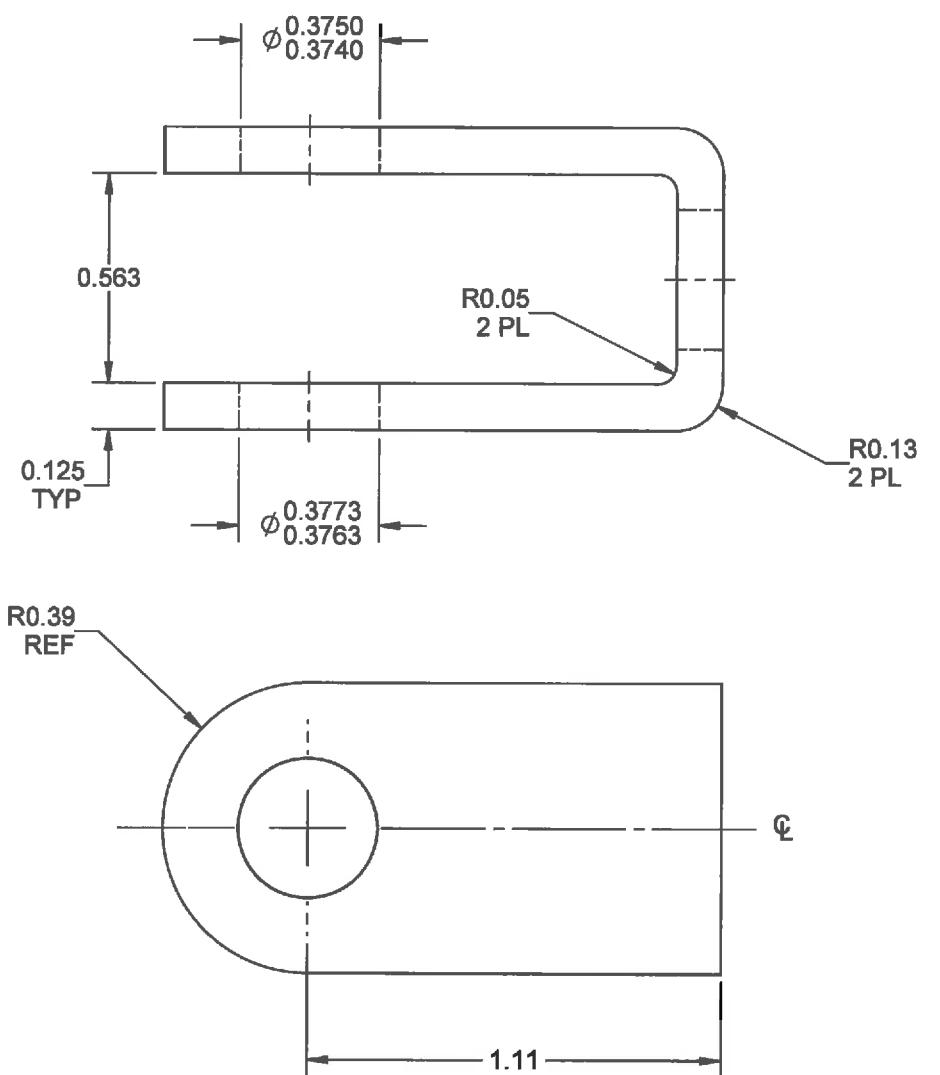
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.25 lbs
- 8) NAS75C4-008 BUSHING IS SLIDE FIT
- 9) NAS77C4-011 BUSHING IS PRESS FIT

A	NEW ISSUE	12.12.03
REV.	DESCRIPTION	BY DATE
DESIGN	<i>[Signature]</i>	EAGLE COPTERS LTD
DRAWN	<i>[Signature]</i>	CALGARY, ALBERTA, CANADA
CHECKED	<i>[Signature]</i>	DRAWING NO.
MFG. APPR.	<i>[Signature]</i>	REV. A
APPROVED	<i>[Signature]</i>	E4512
DE APPR.	<i>[Signature]</i>	SHEET 1 OF 3
DATE	12.12.03	TITLE
		SCALE
		NTS
FORK END		
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E4512-1 FORK END

NOTES:

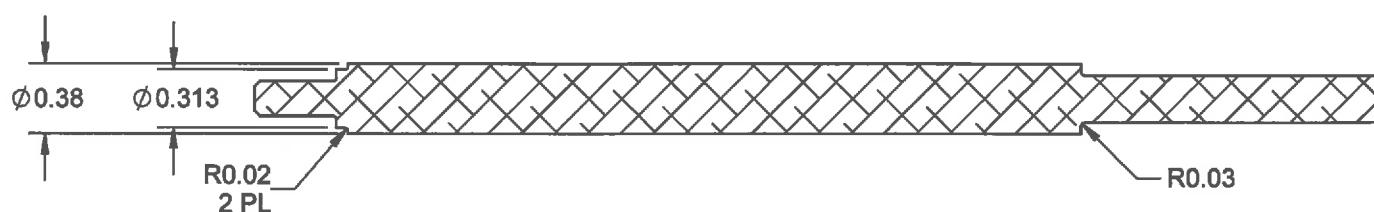
- 1) MATERIAL: AISI 303 STAINLESS STEEL BAR
PER ASTM A582
REF DART SPEC M303B
OR
AISI 304/316 STAINLESS STEEL BAR
PER ASTM A276 OR ASTM A240
REF DART SPEC M304B
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.08 lbs

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CHECKED	<i>[Signature]</i>	DRAWING NO.
MFG. APPR.	<i>[Signature]</i>	E4512
APPROVED	<i>[Signature]</i>	REV. A
DE APPR.	<i>[Signature]</i>	SHEET 2 OF 3
DATE	12.12.03	SCALE
		NTS
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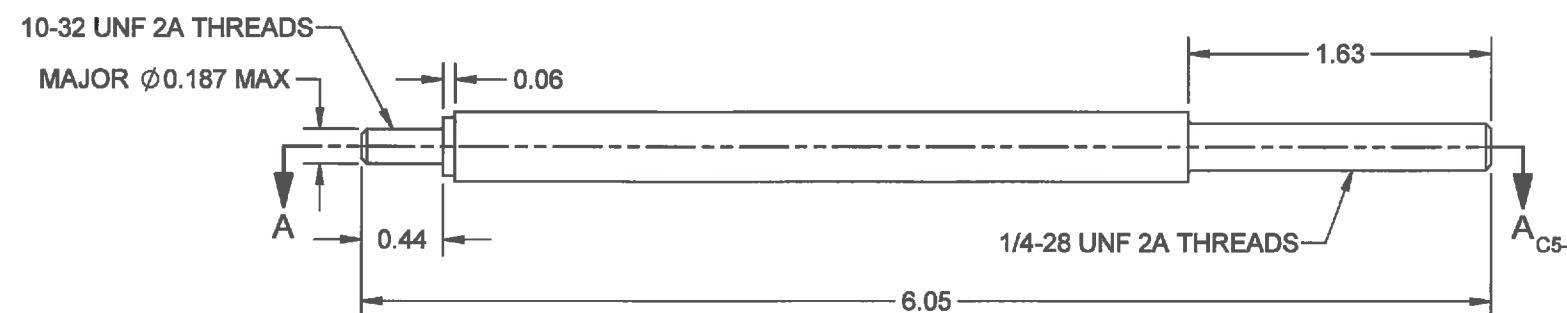
8 7 6 5 4 3 2 1

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SECTION A-A_{B5-3}



E4512-3 ROD

NOTES:

- 1) MATERIAL: AISI 303 STAINLESS STEEL ROUND BAR
PER ASTM A582
REF DART SPEC M303R
OR
AISI 304/316 STAINLESS STEEL ROUND BAR
PER ASTM A276
REF DART SPEC M304R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.15 lbs

DESIGN	<i>[Signature]</i>	EAGLE COPTERS LTD CALGARY, ALBERTA, CANADA
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CHECKED	<i>[Signature]</i>	
MFG. APPR.	<i>[Signature]</i>	
APPROVED	<i>[Signature]</i>	
DE APPR.	<i>[Signature]</i>	
DATE	12.12.03	

DRAWING NO. E4512 REV. A SHEET 3 OF 3
TITLE FORK END SCALE NTS
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